

JENKINS  
WILSON  
TAYLOR  
& HUNT

patent attorneys

July 17, 2007



AP6 Rec'd PCT/PTO 19 JUL 2007  
PCT

RICHARD E. JENKINS

JEFFREY L. WILSON

ARLES A. TAYLOR, JR.

GREGORY A. HUNT

BENTLEY J. OLIVE

\*CHRIS PERKINS, PH.D.

P. ASHLEY DARDEN

DAVID M. SIGMON

WESLEY A. SHEFFIELD

SCOTT C. MAYHEW

\*KIRBY A. TURNER

PATENT AGENTS

JAY KLINCK

AMY ODENBAUGH, PH.D.

TECHNICAL SPECIALIST

LEON R. LEGLEITER, PH.D.

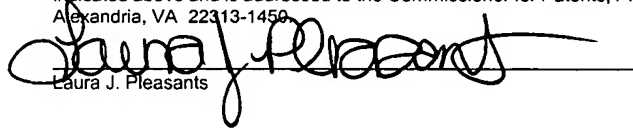
\*LICENSED ONLY IN CA

\*LICENSED ONLY IN GA

"Express Mail" mailing number EM 016353734 US

Date of Deposit July 17, 2007

I hereby certify that this correspondence is being deposited with the United States Postal Service "Express Mail to Addressee" service under 37 C.F.R. 1.10 on the date indicated above and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

  
Laura J. Pleasants

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Re: U.S. Patent Application Serial No. 10/559,311 for  
METHOD FOR DIAGNOSING CANCER AND METHOD FOR  
DETERMINING CANCER SUSCEPTIBILITY  
Our Ref. No. 1603/2

Sir:

Please find enclosed in connection with the subject U.S. patent application the following documents:

1. An Amendment Transmittal Form (2 pages);
2. An Amendment A (24 pages);
3. A check in the amount of \$100.00
4. A return-receipt postcard to be returned to us with the U.S. Patent and Trademark Office filing stamp thereon; and
5. A Certificate of Express Mail No.: EM 016353734 US.

Please contact our offices if there are any questions with this matter.

Respectfully submitted,

JENKINS, WILSON, TAYLOR & HUNT, P.A.



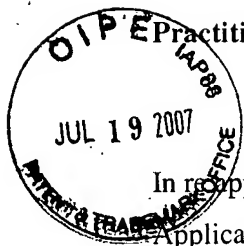
Jeffrey L. Wilson  
Registration No. 36,058  
Customer No. 25297

Enclosures

tel 919.493.8000  
fax 919.419.0383

Jenkins, Wilson, Taylor & Hunt, P.A.  
JenkinsWilson.com

University Tower, Suite 1200 | 3100 Tower Boulevard | Durham, North Carolina 27707



Practitioner's Docket No. 1603/2

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Sakata et al

Application No.: 10/559,311

Group No.: 1643

Filed: April 28, 2006

Examiner: Gussow, Anne

For: METHOD FOR DIAGNOSING CANCER AND METHOD FOR DETERMINING CANCER  
SUSCEPTIBILITY

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

AMENDMENT TRANSMITTAL

1. Transmitted herewith is an amendment for this application.

STATUS

2. Applicant is a small entity. A statement was already filed.

EXTENSION OF TERM

3. The proceedings herein are for a patent application and the provisions of 37 C.F.R. 1.136 apply. Applicant believes that no extension of term is required. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition for extension of time.

---

**CERTIFICATION UNDER 37 C.F.R. §§ 1.8(a) and 1.10\***

*(When using Express Mail, the Express Mail label number is mandatory;  
Express Mail certification is optional.)*

I hereby certify that, on the date shown below, this correspondence is being:

**MAILING**

☒ deposited with the United States Postal Service in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

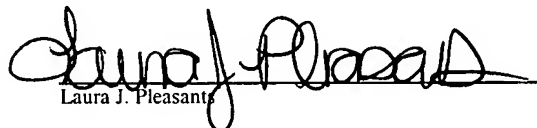
**37 C.F.R. § 1.8(a)**

☐ with sufficient postage as first class mail.

**37 C.F.R. § 1.10\***

☒ as "Express Mail Post Office to Addressee"  
Mailing Label No. **EM 016353734 US(mandatory)**

Date: July 19, 2007

  
Laura J. Pleasant

\* Only the date of filing (§ 1.6) will be the date used in a patent term adjustment calculation, although the date on any certificate of mailing or transmission under § 1.8 continues to be taken into account in determining timeliness. See § 1.703(f). Consider "Express Mail Post Office to Addressee" (§ 1.10) or facsimile transmission (§ 1.6(d)) for the reply to be accorded the earliest possible filing date for patent term adjustment calculations.

## FEE FOR CLAIMS

4. The fee for claims (37 C.F.R. 1.16(b)-(d)) has been calculated as shown below:


	(Col. 1)	(Col. 2)	(Col. 3)	SMALL ENTITY			
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NO. PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDIT. FEE		
TOTAL	11	— 20	= 0	x \$ 25.00	= \$ 0.00		
INDEP.	5	— 4	= 1	x \$ 100.00	= \$ 100.00		
FIRST PRESENTATION OF MULTIPLE DEP. CLAIM				+ \$ 180.00	= \$ 0.00		
TOTAL ADDIT. FEE					\$ 100.00		

**Total additional fee for claims required \$100.00**

## FEE PAYMENT

5. A check in the amount of \$100.00 is enclosed for the fee due. The Commissioner is authorized to charge any deficiencies of payment associated with the filing of this correspondence to Deposit Account No. 50-0426 to avoid the unintentional abandonment of the instant application.

Date: July 19, 2007

  
 \_\_\_\_\_  
 Jeffrey L. Wilson  
 Registration No. 36,058  
 Customer No. 25297

07/24/2007 MKAYPAGH 00000079 10559311

01 FC:2614

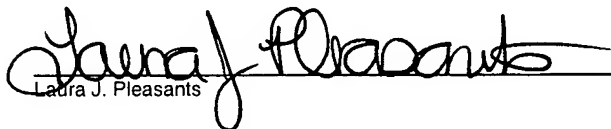
100.00 DP

1603/2



"Express Mail" mailing number: EM 016353734 US  
Date of Deposit July 19, 2007

I hereby certify that this correspondence is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. 1.10 on the date indicated above and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

  
Laura J. Pleasants

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Sakata et al.

Group Art Unit: 1643

Serial No.: 10/559,311

Examiner: Gussow, Anne

Filed: April 28, 2006

Docket No.: 1603/2

Confirmation No.: 1552

For: METHOD FOR DIAGNOSING CANCER AND METHOD FOR DETERMINING  
CANCER SUSCEPTIBILITY

\*\*\*\*\*

AMENDMENT A

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This is responsive to the Official Action dated April 19, 2007, having a period for response, without extension, up to and including July 19, 2007. Favorable consideration is respectfully requested in view of the following amendments and remarks.